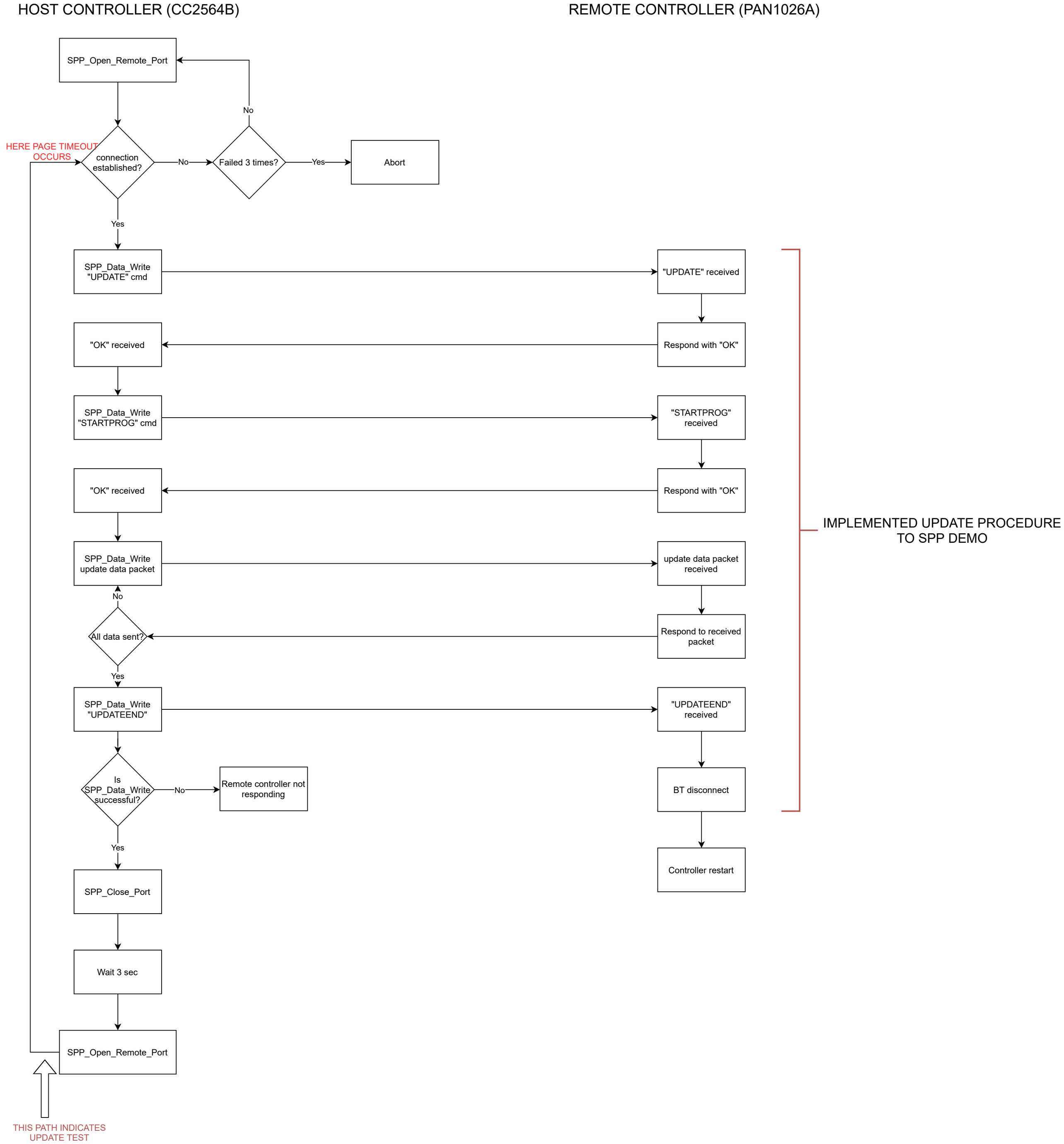
HOST CONTROLLER (CC2564B)
REMOTE CONTROLLER (PAN1026A)
SPP_Open_Remote_Port
No
HERE PAGE TIMEOUT OCCURS
connection established?
No
Failed 3 times?
Yes
Abort
Yes
SPP_Data_Write "UPDATE" cmd
"UPDATE" received
Respond with "OK"
"OK" received
SPP_Data_Write "STARTPROG" cmd
"STARTPROG" received
Respond with "OK"
"OK" received
SPP_Data_Write update data packet
update data packet received
No
All data sent?
Respond to received packet
Yes
SPP_Data_Write "UPDATEEND"
"UPDATEEND" received
Is SPP_Data_Write successful?
No
Remote controller not responding
BT disconnect
Yes
SPP_Close_Port
Controller restart
Wait 3 sec
SPP_Open_Remote_Port
IMPLEMENTED UPDATE PROCEDURE TO SPP DEMO
THIS PATH INDICATES UPDATE TEST